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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/26/2014**

Instrument Serial Number: 010552

As of 26-Jun-14

Start Date	End Date	Agency Name
24-Jun-14		DFS Central Lab
15-Jan-09	24-Jun-14	Essex County Sheriff's Office
23-Jun-08	15-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010552 Worksheet Start Date 6/24/2014
Location Essex CO SO
Address 304 Prince St Tappahannock VA 22560
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 762 Reference Barometer (mm HG) 764
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.304
0.300	0.301	0.291	0.310	Sample 2	0.304
Precision		sample min	sample max	Sample 3	0.304
0		0.304	0.304		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.100	0.097	0.103	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.)

AG227501-07

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010552

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

6/26/14

Issuing Analyst

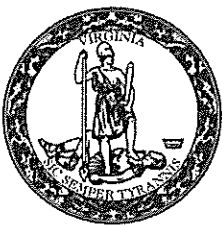
Michelle B. Balla

Date

6/26/14

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 06/24/2014
TEST EQUIPMENT NUMBER 010552		

RESULTS: TIME SAMPLE TAKEN 11:00 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 26 Jun 2014 at 08:45

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Test Results

Instrument Serial Number 010552

Test # 000408 Subject Test

Test Location 1 Department of
Test Date 24 Jun 2014

Test Location 2 Forensic Science
Test Time 10:53
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B
License Number 21250

Card Serial Number 121250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 24 Jun 2014 End Time 11:01

Result Time 11:00

Result Date 24 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:54

Data Type BLK

Sample Value 0.000

Sample Time 10:54

Data Type CHK

Sample Value 0.102

Sample Time 10:55

Data Type BLK

Sample Value 0.000

Sample Time 10:56

Data Type SUBJ

Sample Value 0.000

Sample Time 10:57

Data Type BLK

Sample Value 0.000

Sample Time 10:58

Data Type SUBJ

Sample Value 0.000

Sample Time 11:00

Data Type BLK

Sample Value 0.000

Sample Time 11:01

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG227501-07

Standard Expiration Date 10/01/2014

Tank Pressure 125

Barometric Pressure 762 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1858 cc End-of-Blow Time 10:57

Blow Sample Number 2 Blow Duration 3.46 sec

Blow Volume 1851 cc End-of-Blow Time 11:00

Tamper Evident Stamp d433dce8

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010552 Test Number: 409

Test Date: 06/24/2014 Test Time: 11:02 EDT

Dry Gas Target: 0.100

Lot Number: AG227501-07 Exp Date: 10/01/2014

Tank Pressure: 125 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:03
CHK	0.102	11:04
BLK	0.000	11:05
CHK	0.102	11:06
BLK	0.000	11:07
CHK	0.102	11:08

Test Status: *Success*

Calibration CRC: 43BC7722

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010552 Test Number: 410

Test Date: 06/24/2014 Test Time: 11:11 EDT

Dry Gas Target: 0.301

Lot Number: AG334603-07 Exp Date: 12/12/2015

Tank Pressure: 213 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:11
CHK	0.304	11:12
BLK	0.000	11:14
CHK	0.304	11:14
BLK	0.000	11:16
CHK	0.304	11:17

Test Status: *Success*

Calibration CRC: 43BC7722